

LAST SAVE: 2024/11/13 - 11:11am  
 PATH: M:\N-Data\84\00 City of Winnipeg\009 - Windsor Park Lift Station Upgrades\AutoDesk\ACAD\1-0197L-D0002-001-00.dwg

| GENERAL DRAWINGS         |                               |     |
|--------------------------|-------------------------------|-----|
| CITY OF WINNIPEG DWG NO. | DESCRIPTION                   | REV |
| LIFT STATION SERIES      |                               |     |
| 1-0197L-D0001-001        | COVER SHEET & ISOMETRIC VIEWS | 00  |
| 1-0197L-D0002-001        | DRAWING INDEX                 | 00  |
| 1-0197L-D0003-001        | ISOMETRIC VIEWS               | 00  |

| BUILDING ARCHITECTURAL DRAWINGS |             |     |
|---------------------------------|-------------|-----|
| CITY OF WINNIPEG DWG NO.        | DESCRIPTION | REV |
| GENERATOR BUILDING SERIES       |             |     |
| 1-0219L-B0001-001               | ELEVATIONS  | 00  |

| CIVIL DRAWINGS           |                                                     |     |
|--------------------------|-----------------------------------------------------|-----|
| CITY OF WINNIPEG DWG NO. | DESCRIPTION                                         | REV |
| LIFT STATION SERIES      |                                                     |     |
| 1-0197L-C0001-001        | CIVIL SITE SERVICES PLAN                            | 00  |
| 1-0197L-C0002-001        | BYPASS PUMPING AND CIVIL DETAILS PLANS AND SECTIONS | 00  |
| 1-0197L-C0003-001        | LOT GRADING PLAN AND SITE DRAINAGE                  | 00  |

| STRUCTURAL DRAWINGS      |                                                            |     |
|--------------------------|------------------------------------------------------------|-----|
| CITY OF WINNIPEG DWG NO. | DESCRIPTION                                                | REV |
| LIFT STATION SERIES      |                                                            |     |
| 1-0197L-S0001-001        | STRUCTURAL SPECIFICATION NOTES, SCHEDULES AND CODE REVIEW  | 00  |
| 1-0197L-S0002-001        | STRUCTURAL PLANS ABOVE GROUND AND ENTRANCE ROOM DEMOLITION | 00  |
| 1-0197L-S0002-001        | STRUCTURAL PLANS ABOVE GROUND AND ENTRANCE ROOM NEW WORK   | 01  |
| 1-0197L-S0003-001        | STRUCTURAL PLANS PUMP AND MOTOR ROOM DEMOLITION            | 00  |
| 1-0197L-S0003-001        | STRUCTURAL PLANS PUMP AND MOTOR ROOM NEW WORK              | 01  |
| 1-0197L-S0003-002        | STRUCTURAL FRAMING PLAN AND DETAILS ENTRANCE ROOM          | 00  |
| 1-0197L-S0003-003        | STRUCTURAL FRAMING PLAN AND DETAILS MOTOR ROOM             | 00  |
| 1-0197L-S0004-001        | STRUCTURAL SECTIONS DEMOLITION                             | 00  |
| 1-0197L-S0004-002        | STRUCTURAL SECTIONS DEMOLITION                             | 00  |
| 1-0197L-S0004-001        | STRUCTURAL SECTIONS NEW WORK                               | 01  |
| 1-0197L-S0004-002        | STRUCTURAL SECTIONS NEW WORK                               | 01  |
| 1-0197L-S0005-001        | STRUCTURAL DETAILS                                         | 00  |
| 1-0197L-S0005-002        | STRUCTURAL DETAILS                                         | 00  |
| 1-0197L-S0005-003        | STRUCTURAL DETAILS                                         | 00  |

| GENERATOR BUILDING SERIES |                                                             |    |
|---------------------------|-------------------------------------------------------------|----|
| 1-0219L-S0001-001         | STRUCTURAL SPECIFICATIONS NOTES AND CODE REVIEW             | 00 |
| 1-0219L-S0002-001         | STRUCTURAL PLANS AND SECTIONS GENERATOR BUILDING DEMOLITION | 00 |
| 1-0219L-S0002-001         | STRUCTURAL PLANS GENERATOR BUILDING NEW WORK                | 01 |
| 1-0219L-S0003-001         | STRUCTURAL SECTIONS GENERATOR BUILDING NEW WORK             | 00 |
| 1-0219L-S0004-001         | STRUCTURAL DETAILS                                          | 00 |

| PROCESS DRAWINGS          |                                                                    |     |
|---------------------------|--------------------------------------------------------------------|-----|
| CITY OF WINNIPEG DWG NO.  | DESCRIPTION                                                        | REV |
| LIFT STATION SERIES       |                                                                    |     |
| 1-0197L-P0001-001         | PROCESS AND INSTRUMENTATION LEGEND                                 | 00  |
| 1-0197L-P0002-001         | PROCESS AND INSTRUMENTATION DIAGRAM (P&ID) WASTEWATER LIFT PUMPING | 00  |
| 1-0197L-P0002-002         | PROCESS AND INSTRUMENTATION DIAGRAM (P&ID) WASTEWATER LIFT PUMPING | 00  |
| 1-0197L-P0003-001         | PROCESS AND INSTRUMENTATION DIAGRAM (P&ID) HVAC SYSTEM AND FLOW    | 00  |
| GENERATOR BUILDING SERIES |                                                                    |     |
| 1-0219L-P0001-001         | PROCESS AND INSTRUMENTATION DIAGRAM (P&ID) HVAC SYSTEM AND FLOW    | 00  |

| MECHANICAL DRAWINGS       |                                                                 |     |
|---------------------------|-----------------------------------------------------------------|-----|
| CITY OF WINNIPEG DWG NO.  | DESCRIPTION                                                     | REV |
| LIFT STATION SERIES       |                                                                 |     |
| 1-0197L-M0001-001         | MECHANICAL PIPING PLANS ENTRANCE ROOM DEMOLITION                | 00  |
| 1-0197L-M0001-001         | MECHANICAL PIPING PLANS ENTRANCE ROOM NEW WORK                  | 01  |
| 1-0197L-M0002-001         | MECHANICAL PIPING PLANS PUMP AND MOTOR ROOM DEMOLITION          | 00  |
| 1-0197L-M0002-001         | MECHANICAL PIPING PLANS PUMP AND MOTOR ROOM NEW WORK            | 01  |
| 1-0197L-M0003-001         | MECHANICAL PIPING SECTIONS DEMOLITION                           | 00  |
| 1-0197L-M0003-001         | MECHANICAL PIPING SECTIONS NEW WORK                             | 01  |
| 1-0197L-M0003-002         | MECHANICAL PIPING SECTIONS NEW WORK                             | 00  |
| 1-0197L-M0004-001         | MECHANICAL HVAC PLANS ABOVE GROUND AND ENTRANCE ROOM DEMOLITION | 00  |
| 1-0197L-M0004-001         | MECHANICAL HVAC PLANS ABOVE GROUND AND ENTRANCE ROOM NEW WORK   | 01  |
| 1-0197L-M0005-001         | MECHANICAL HVAC PLANS PUMP AND MOTOR ROOM DEMOLITION            | 00  |
| 1-0197L-M0005-001         | MECHANICAL HVAC PLANS PUMP AND MOTOR ROOM NEW WORK              | 01  |
| 1-0197L-M0006-001         | MECHANICAL HVAC SECTIONS DEMOLITION                             | 00  |
| 1-0197L-M0006-001         | MECHANICAL HVAC SECTIONS NEW WORK                               | 01  |
| 1-0197L-M0007-001         | MECHANICAL DETAILS                                              | 00  |
| 1-0197L-M0007-002         | MECHANICAL DETAILS                                              | 00  |
| 1-0197L-M0008-001         | MECHANICAL SCHEDULES                                            | 00  |
| GENERATOR BUILDING SERIES |                                                                 |     |
| 1-0219L-M0001-001         | MECHANICAL PIPING PLAN GENERATOR BUILDING DEMOLITION            | 00  |
| 1-0219L-M0001-001         | MECHANICAL PIPING PLAN AND SECTION GENERATOR BUILDING NEW WORK  | 01  |
| 1-0219L-M0002-001         | MECHANICAL HVAC PLAN GENERATOR BUILDING DEMOLITION              | 00  |
| 1-0219L-M0002-001         | MECHANICAL HVAC PLAN AND SECTION GENERATOR BUILDING NEW WORK    | 01  |
| 1-0219L-M0003-001         | MECHANICAL DETAILS AND SCHEDULES                                | 00  |

| AUTOMATION DRAWINGS      |                                                                                                      |     |
|--------------------------|------------------------------------------------------------------------------------------------------|-----|
| CITY OF WINNIPEG DWG NO. | DESCRIPTION                                                                                          | REV |
| LIFT STATION SERIES      |                                                                                                      |     |
| 1-0197L-A0001-001        | AUTOMATION PLAN PLANS AND SECTIONS LIFT STATION DEMOLITION PLAN                                      | 00  |
| 1-0197L-A0001-001        | AUTOMATION PLAN PLANS AND SECTIONS LIFT STATION PLAN                                                 | 01  |
| 1-0197L-A0002-001        | PANEL LAYOUT AND BILL OF MATERIALS LIFT STATION HVAC VENTILATION CONTROL PANEL CONTROL PANEL CP-L83  | 00  |
| 1-0197L-A0003-001        | POWER DISTRIBUTION WIRING SCHEMATIC LIFT STATION HVAC VENTILATION CONTROL PANEL CONTROL PANEL CP-L83 | 00  |
| 1-0197L-A0004-001        | PANEL LAYOUT AND BILL OF MATERIALS REMOTE IO AND VALVE CONTROL PANEL CONTROL PANEL CP-L84            | 00  |
| 1-0197L-A0005-001        | POWER DISTRIBUTION WIRING SCHEMATIC REMOTE IO AND VALVE CONTROL PANEL CONTROL PANEL CP-L84           | 00  |
| 1-0197L-A0006-001        | PLC IO WIRING REMOTE IO PANEL CP-L84 ANALOG INPUT - RACK 1, MODULE 1                                 | 00  |
| 1-0197L-A0007-001        | PLC IO WIRING REMOTE IO PANEL CP-L84 ANALOG INPUT - RACK 1, MODULE 2                                 | 00  |
| 1-0197L-A0008-001        | PLC IO WIRING REMOTE IO PANEL CP-L84 ANALOG INPUT - RACK 1, MODULE 3                                 | 00  |
| 1-0197L-A0009-001        | PLC IO WIRING REMOTE IO PANEL CP-L84 ANALOG INPUT - RACK 1, MODULE 4                                 | 00  |
| 1-0197L-A0010-001        | PLC IO WIRING REMOTE IO PANEL CP-L84 DISCRETE INPUT - RACK 1, MODULE 5                               | 00  |
| 1-0197L-A0011-001        | PANEL LAYOUT AND BILL OF MATERIALS INTRINSICALLY SAFE JUNCTION BOX JBA-L85                           | 00  |

| AUTOMATION DRAWINGS - LIFT STATION SERIES CONTINUED |                                                                                                           |    |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------|----|
| 1-0197L-A0012-001                                   | LOOP DIAGRAM WET WELL LEVEL CONTROLLER LIC-L100-1, LIT-L100-1, LI-L100-1                                  | 00 |
| 1-0197L-A0013-001                                   | LOOP DIAGRAM WET WELL LEVEL CONTROLLER LIC-L100-2, LIT-L100-2, LI-L100-2                                  | 00 |
| 1-0197L-A0014-001                                   | LOOP DIAGRAM LIFT STATION H2S GAS MONITORING DETECTOR AIT-L611                                            | 00 |
| 1-0197L-A0015-001                                   | LOOP DIAGRAM LIFT PUMP P-L01 DISCHARGE FLOW TRANSMITTER FE-L011, FIT-L011                                 | 00 |
| 1-0197L-A0016-001                                   | LOOP DIAGRAM LIFT PUMP P-L02 DISCHARGE FLOW TRANSMITTER FE-L021, FIT-L021                                 | 00 |
| 1-0197L-A0017-001                                   | LOOP DIAGRAM LIFT PUMP P-L03 DISCHARGE FLOW TRANSMITTER FE-L031, FIT-L031                                 | 00 |
| 1-0197L-A0018-001                                   | LOOP DIAGRAM WET WELL HIGH HIGH LEVEL FLOAT LSHH-L101                                                     | 00 |
| 1-0197L-A0019-001                                   | LOOP DIAGRAM DRY WELL FLOOD FLOAT LSH-L501                                                                | 00 |
| 1-0197L-A0020-001                                   | LOOP DIAGRAM LIFT STATION AIR FLOW SWITCH FSL-L613                                                        | 00 |
| 1-0197L-A0021-001                                   | LOOP DIAGRAM LIFT STATION HVAC RECIRCULATION AIR DAMPER FV-L601                                           | 00 |
| 1-0197L-A0022-001                                   | LOOP DIAGRAM LIFT STATION BLOWER HEATER CONTROL HCE-L61                                                   | 00 |
| A1-0197L-A0023-001                                  | LOOP DIAGRAM LIFT STATION OCCUPANCY AND TEMPERATURE SWITCHES HS-L604, TSH-L600, TSL-L600                  | 00 |
| 1-0197L-A0024-001                                   | LOOP DIAGRAM LIFT PUMP P-L01 SEAL WATER FLOW SWITCH FSL-L011                                              | 00 |
| 1-0197L-A0025-001                                   | LOOP DIAGRAM PUMP P-L01 SHAFT BEARING TEMPERATURE TRANSMITTERS TT-L010-1, TT-L010-2, TT-L010-3, TT-L010-4 | 00 |
| 1-0197L-A0026-001                                   | LOOP DIAGRAM PUMP P-L01 SHAFT BEARING VIBRATION SENSORS VT-L010-1, VT-L010-2, VT-L010-3, VT-L010-4        | 00 |
| 1-0197L-A0027-001                                   | LOOP DIAGRAM LIFT PUMP P-L02 SEAL WATER FLOW SWITCH FSL-L021                                              | 00 |
| 1-0197L-A0028-001                                   | LOOP DIAGRAM PUMP P-L02 SHAFT BEARING TEMPERATURE TRANSMITTERS TT-L020-1, TT-L020-2, TT-L020-3, TT-L020-4 | 00 |
| 1-0197L-A0029-001                                   | LOOP DIAGRAM PUMP P-L02 SHAFT BEARING VIBRATION SENSORS VT-L020-1, VT-L020-2, VT-L020-3, VT-L020-4        | 00 |
| 1-0197L-A0030-001                                   | LOOP DIAGRAM LIFT PUMP P-L03 SEAL WATER FLOW SWITCH FSL-L031                                              | 00 |
| 1-0197L-A0031-001                                   | LOOP DIAGRAM PUMP P-L03 SHAFT BEARING TEMPERATURE TRANSMITTERS TT-L030-1, TT-L030-2, TT-L030-3, TT-L030-4 | 00 |
| 1-0197L-A0032-001                                   | LOOP DIAGRAM PUMP P-L03 SHAFT BEARING VIBRATION SENSORS VT-L030-1, VT-L030-2, VT-L030-3, VT-L030-4        | 00 |
| 1-0197L-A0033-001                                   | LOOP DIAGRAM NEWPCC FORCE MAIN VALVE ACTUATOR AO-L400                                                     | 00 |
| 1-0197L-A0034-001                                   | LOOP DIAGRAM SEWPCC FORCE MAIN VALVE ACTUATOR AO-L410                                                     | 00 |
| 1-0197L-A0035-001                                   | LOOP DIAGRAM LIFT STATION ENTRANCE TEMPERATURE TRANSMITTER TT-L631                                        | 00 |
| 1-0197L-A0036-001                                   | LOOP DIAGRAM LIFT STATION PUMP LEVEL TEMPERATURE TRANSMITTER TT-L641                                      | 00 |
| 1-0197L-A0037-001                                   | LOOP DIAGRAM POTABLE WATER SUPPLY LOW PRESSURE PSL-L526                                                   | 00 |
| 1-0197L-A0038-001                                   | LOOP DIAGRAM LIFT PUMP P-L01 MOTOR HIGH TEMPERATURE SWITCH TSH-L011                                       | 00 |
| 1-0197L-A0039-001                                   | LOOP DIAGRAM LIFT PUMP P-L02 MOTOR HIGH TEMPERATURE SWITCH TSH-L021                                       | 00 |
| 1-0197L-A0040-001                                   | LOOP DIAGRAM LIFT PUMP P-L03 MOTOR HIGH TEMPERATURE SWITCH TSH-L031                                       | 00 |

| GENERATOR BUILDING SERIES |                                                             |    |
|---------------------------|-------------------------------------------------------------|----|
| 1-0219L-A0001-001         | AUTOMATION PLAN AND SECTIONS GENERATOR BUILDING NEW WORK    | 00 |
| 1-0219L-A0002-001         | PANEL LAYOUT AND BILL OF MATERIALS PLC CONTROL PANEL CP-L81 | 00 |

| AUTOMATION DRAWINGS - GENERATOR BUILDING SERIES CONTINUED |                                                                                                       |    |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----|
| 1-0219L-A0003-001                                         | NETWORK BLOCK DIAGRAM PLC CONTROL PANEL CP-L81                                                        | 00 |
| 1-0219L-A0004-001                                         | POWER DISTRIBUTION WIRING SCHEMATIC PLC CONTROL PANEL CP-L81                                          | 00 |
| 1-0219L-A0005-001                                         | PLC I/O WIRING PLC CONTROL PANEL CP-L81 DISCRETE INPUT - RACK 0, MODULE 4                             | 00 |
| 1-0219L-A0006-001                                         | PLC I/O WIRING PLC CONTROL PANEL CP-L81 DISCRETE INPUT - RACK 0, MODULE 5                             | 00 |
| 1-0219L-A0007-001                                         | PLC I/O WIRING PLC CONTROL PANEL CP-L81 DISCRETE INPUT - RACK 0, MODULE 6                             | 00 |
| 1-0219L-A0008-001                                         | PLC I/O WIRING PLC CONTROL PANEL CP-L81 DISCRETE OUTPUT - RACK 0, MODULE 7                            | 00 |
| 1-0219L-A0009-001                                         | PLC I/O WIRING PLC CONTROL PANEL CP-L81 ANALOG INPUT - RACK 0, MODULE 8                               | 00 |
| 1-0219L-A0010-001                                         | PLC I/O WIRING PLC CONTROL PANEL CP-L81 ANALOG INPUT - RACK 0, MODULE 9                               | 00 |
| 1-0219L-A0011-001                                         | PLC I/O WIRING PLC CONTROL PANEL CP-L81 ANALOG INPUT - RACK 0, MODULE 10                              | 00 |
| 1-0219L-A0012-001                                         | PLC I/O WIRING PLC CONTROL PANEL CP-L81 ANALOG OUTPUT - RACK 0, MODULE 11                             | 00 |
| 1-0219L-A0013-001                                         | AUTOMATIC PUMP CONTROL WIRING SCHEMATIC PLC CONTROL PANEL CP-L81 LOCAL MODE AND PLC MODE OF OPERATION | 00 |
| 1-0219L-A0014-001                                         | PANEL LAYOUT AND BILL OF MATERIALS GENERATOR BUILDING HVAC VENTILATION CONTROL PANEL CP-L82           | 00 |
| 1-0219L-A0015-001                                         | POWER DISTRIBUTION WIRING SCHEMATIC GENERATOR BUILDING HVAC VENTILATION CONTROL PANEL CP-L82          | 00 |
| 1-0219L-A0016-001                                         | LOOP DIAGRAM GENERATOR BUILDING METHANE GAS MONITORING DETECTOR AIT-L520                              | 00 |
| 1-0219L-A0017-001                                         | LOOP DIAGRAM GENERATOR BUILDING HVAC VENTILATION AIR DAMPERS FV-L671                                  | 00 |
| 1-0219L-A0018-001                                         | LOOP DIAGRAM GENERATOR BUILDING HVAC VENTILATION AIR DAMPERS FV-L631, FV-L632                         | 00 |
| 1-0219L-A0019-001                                         | LOOP DIAGRAM GENERATOR BUILDING HVAC VENTILATION AIR DAMPERS FV-L672, FV-L673, FV-L674, FV-L675       | 00 |
| 1-0219L-A0020-001                                         | LOOP DIAGRAM GENERATOR BUILDING TEMPERATURE TRANSMITTERS AND OCCUPANCY SWITCH TT-L721, HS-670         | 00 |
| 1-0219L-A0021-001                                         | LOOP DIAGRAM GENERATOR BUILDING TEMPERATURE TRANSMITTERS TT-L661, TT-L662                             | 00 |
| 1-0219L-A0022-001                                         | LOOP DIAGRAM GENERATOR MONITORING SIGNALS GEN-L72                                                     | 00 |
| 1-0219L-A0023-001                                         | LOOP DIAGRAM MCC-L72E 600VAC POWER FAIL ALARM RELAY ESL-L72E1                                         | 00 |
| 1-0219L-A0024-001                                         | LOOP DIAGRAM MCC-L71 TVSS STATUS ALARM XS-L711                                                        | 00 |
| 1-0219L-A0025-001                                         | LOOP DIAGRAM GENERATOR BUILDING DUCT HEATER TEMPERATURE AND CONTROL TY-L641, TE-671-3                 | 00 |
| 1-0219L-A0026-001                                         | LOOP DIAGRAM GENERATOR BUILDING HVAC DUCTING SENSORS FSL-L613,PDSH-L642                               | 00 |

| ELECTRICAL DRAWINGS       |                                                                                             |     |
|---------------------------|---------------------------------------------------------------------------------------------|-----|
| CITY OF WINNIPEG DWG NO.  | DESCRIPTION                                                                                 | REV |
| LIFT STATION SERIES       |                                                                                             |     |
| 1-0197L-E0009-001         | ELECTRICAL LEGEND                                                                           | 00  |
| 1-0197L-E0010-001         | ELECTRICAL SINGLE LINE DIAGRAM DEMOLITION                                                   | 00  |
| 1-0197L-E0010-001         | ELECTRICAL SINGLE LINE DIAGRAM                                                              | 01  |
| 1-0197L-E0010-002         | ELECTRICAL SINGLE LINE DIAGRAM                                                              | 00  |
| 1-0197L-E0011-001         | ELECTRICAL SITE PLAN DEMOLITION                                                             | 00  |
| 1-0197L-E0012-001         | ELECTRICAL LIFT STATION PLAN DEMOLITION                                                     | 00  |
| 1-0197L-E0012-001         | ELECTRICAL LIFT STATION PLAN PLANS AND SECTIONS                                             | 01  |
| 1-0197L-E0012-002         | ELECTRICAL LIFT STATION PLAN PLANS AND SECTIONS                                             | 00  |
| 1-0197L-E0013-001         | ELECTRICAL HAZARDOUS LOCATION PLAN PLANS AND SECTIONS                                       | 00  |
| 1-0197L-E0014-001         | LIFT STATION ELECTRICAL SCHEDULES PNL-L74, LUMINAIRES AND OUTDOOR LIGHTING CONTROLS         | 00  |
| 1-0197L-E0015-001         | MOTOR STARTER SCHEMATIC LIFT PUMP P-L01                                                     | 00  |
| 1-0197L-E0016-001         | MOTOR STARTER CONNECTION DIAGRAM LIFT PUMP P-L01                                            | 00  |
| 1-0197L-E0017-001         | MOTOR STARTER SCHEMATIC LIFT PUMP P-L02                                                     | 00  |
| 1-0197L-E0018-001         | MOTOR STARTER CONNECTION DIAGRAM LIFT PUMP P-L02                                            | 00  |
| 1-0197L-E0019-001         | MOTOR STARTER SCHEMATIC LIFT PUMP P-L03                                                     | 00  |
| 1-0197L-E0020-001         | MOTOR STARTER CONNECTION DIAGRAM LIFT PUMP P-L03                                            | 00  |
| 1-0197L-E0021-001         | HVAC FAN STARTER EF-L62 AND CONNECTION DIAGRAM                                              | 00  |
| 1-0197L-E0022-001         | ELECTRICAL POWER JUNCTION BOX PANEL LAYOUT AND CONNECTION DIAGRAM JB-L73-2                  | 00  |
| 1-0197L-E0023-001         | ELECTRICAL CONTROL JUNCTION BOX PANEL LAYOUT AND CONNECTION DIAGRAM JBA-L73-2               | 00  |
| GENERATOR BUILDING SERIES |                                                                                             |     |
| 1-0219L-E0001-001         | ELECTRICAL GENERATOR BUILDING PLAN DEMOLITION                                               | 00  |
| 1-0219L-E0001-001         | ELECTRICAL GENERATOR BUILDING PLAN PLANS AND SECTIONS                                       | 01  |
| 1-0219L-E0002-001         | MCC ELEVATIONS AND DETAILS MCC-L71 AND MCC-L72E                                             | 00  |
| 1-0219L-E0003-001         | STANDALONE VFD ELEVATIONS AND DETAILS VFD-L01, VFD-L02 AND VFD-L03                          | 00  |
| 1-0219L-E0004-001         | ELECTRICAL GROUNDING DETAILS                                                                | 00  |
| 1-0219L-E0005-001         | GENERATOR BUILDING ELECTRICAL SCHEDULES PNL-L75, LUMINAIRES AND EMERGENCY LIGHTING CONTROLS | 00  |
| 1-0219L-E0006-001         | MOTOR STARTER SCHEMATIC AND CONNECTION DIAGRAM EF-L63                                       | 00  |

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| NO. | DRAWING NUMBER | REFERENCE DRAWINGS TITLE |



| NO. | REVISIONS                              | DATE       | DESIGN | CHECK |
|-----|----------------------------------------|------------|--------|-------|
| 00  | ISSUED FOR CONSTRUCTION, B.O. 936-2024 | 2024-11-13 | MJB    | MJB   |

| DESIGNED BY:<br>M. BAKER | CHECKED BY:<br>M. BAKER       |
|--------------------------|-------------------------------|
| DRAWN BY:<br>D. MCMILLAN | APPROVED BY:<br>M. BAKER      |
| SCALE:<br>NOT TO SCALE   | RELEASED FOR CONSTRUCTION BY: |
| DATE:<br>2024-11-13      | DATE:                         |
| CONSULTANT NO.:          | 8400-009-00                   |



| THE CITY OF WINNIPEG<br>WATER AND WASTE DEPARTMENT          |       |      |      |
|-------------------------------------------------------------|-------|------|------|
| WINDSOR PARK LIFT STATION<br>2025 UPGRADES<br>DRAWING INDEX |       |      |      |
| CITY DRAWING NUMBER                                         | SHEET | REV. | SIZE |
| 1-0197L-D0002                                               | 001   | 00   | A1   |